



Docket No. 4290-4000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) Oystein Ihle

Group Art 1637

Serial No.: 09/870,128

Examiner: Calamita, Heather

Filed: May 30, 2001

Confirmation No.: 6505

For: METHOD FOR SEPARATING NUCLEIC ACIDS INTO POPULATIONS

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the non-Final Official Action dated September 29, 2006, the applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.